

HUMATROL P

LOT 0005

Version 1/02 - 2020

REF 13512

2023 - 09

Link for latest version of target value sheet:

Target Values / Sollwerte / Valores asignados/ Valeurs cibles

<https://www.human.de/target-value-sheets/>

	Method Methode Método Méthode * 37°C	SI Units SI Einheiten Unidades SI Unités SI	Target Sollwert Valor asignado Valeur cible	Range Bereich Rango Marge	Units Einheiten Unidades Unités	Target Sollwert Valor asignado Valeur cible	Range Bereich Rango Marge
HUMAN							
ACID PHOSPHATASE	a-Naphtylphosphate *	µkat/l	0.235	0.157 - 0.313	U/l	14.1	9.45 - 18.8
ALBUMIN liquicolor	CRM 470 standardised	g/l	44.8	34.5 - 55.1	g/dl	4.48	3.45 - 5.51
ALKALINE PHOSPHATASE liquicolor	IFCC, AMP Buffer *	µkat/l	7.52	5.64 - 9.40	U/l	451	338 - 564
ALKALINE PHOSPHATASE opt. liquicolor	DGKC, DEA Buffer *	µkat/l	7.75	5.81 - 9.7	U/l	465	349 - 581
alpha-AMYLASE liquicolor	IFCC*	µkat/l	2.3	1.8 - 2.7	U/l	136	109 - 163
auto-BILIRUBIN-D liquicolor	DPD	µmol/l	58.0	42.9 - 73.1	mg/dl	3.39	2.51 - 4.27
auto-BILIRUBIN-T liquicolor	DPD	µmol/l	79.7	59.0 - 100.4	mg/dl	4.66	3.45 - 5.87
BILIRUBIN liquicolor	2,4 - Dichloroaniline DCA	µmol/l	68.4	50.6 - 86.2	mg/dl	4.00	2.96 - 5.04
BILIRUBIN DIRECT/TOTAL liquicolor, Direct	Jendrassik-Gróf	µmol/l	48.6	35.9 - 61.2	mg/dl	2.84	2.10 - 3.58
BILIRUBIN DIRECT/TOTAL liquicolor, Total	Jendrassik-Gróf	µmol/l	79.5	58.9 - 100.2	mg/dl	4.65	3.44 - 5.86
CALCIUM liquicolor	o-Cresolphthalein complexone	mmol/l	3.23	2.87 - 3.58	mg/dl	12.9	11.5 - 14.3
Chloride	ISE (direct)	mmol/l	122	111 - 133	mg/dl	432	394 - 471
CHLORIDE liquicolor	TPTZ	mmol/l	118	107 - 129	mg/dl	418	381 - 456
CHOLESTEROL liquicolor	CHOD-PAP	mmol/l	6.23	5.36 - 7.10	mg/dl	241	207 - 275
CK NAC activated	DGKC optimised *	µkat/l	8.49	6.79 - 10.2	U/l	509	407 - 611
CK NAC activated liquiUV	IFCC *	µkat/l	8.65	6.92 - 10.4	U/l	519	415 - 623
auto-CREATININE liquicolor	Jaffé, kinetic, without deproteinisation	µmol/l	388	303 - 473	mg/dl	4.39	3.42 - 5.36
CREATININE liquicolor	Jaffé, kinetic, without deproteinisation	µmol/l	386	301 - 471	mg/dl	4.37	3.41 - 5.33
CREATININE (enzym) liquicolor	Enzymatic colorimetric test	µmol/l	409	319 - 499	mg/dl	4.63	3.61 - 5.65
gamma-GT liquicolor	gamma-Glutamyl-3carboxy-4-nitroanilide *	µkat/l	2.93	2.29 - 3.58	U/l	176	137 - 215
GLUCOSE liquicolor	GOD-PAP	mmol/l	12.9	10.8 - 14.9	mg/dl	232	195 - 269
GLUCOSE liquiUV ^{mono}	Hexokinase /G6P-DH	mmol/l	12.9	10.9 - 15.0	mg/dl	233	196 - 270
GOT (ASAT) IFCC mod. liquiUV	IFCC without pyridoxal phosphate *	µkat/l	2.45	1.89 - 3.01	U/l	147	113 - 181
GPT (ALAT) IFCC mod. liquiUV	IFCC *	µkat/l	2.08	1.60 - 2.56	U/l	125	96.3 - 154
HDL CHOLESTEROL	CHOD-PAP after precipitation	mmol/l	4.76	3.81 - 5.71	mg/dl	184	147 - 221
IRON liquicolor	CAB	µmol/l	42.6	36.6 - 48.6	µg/dl	238	205 - 271
IRON TPTZ liquicolor	TPTZ	µmol/l	53.5	46.0 - 61.0	µg/dl	299	257 - 341
LDH SCE mod. liquiUV	SCE mod. Pyruvate - Lactate *	µkat/l	12.9	10.6 - 15.3	U/l	776	636 - 916
MAGNESIUM liquicolor	Xylidyl blue	mmol/l	1.36	1.14 - 1.58	mg/dl	3.31	2.78 - 3.84
PANCREAS-AMYLASE liquicolor	EPS-G7 *	µkat/l	1.98	1.59 - 2.38	U/l	119	95.2 - 143
PHOSPHORUS liquirapid	Phosphomolybdate	mmol/l	3.12	2.56 - 3.68	mg/dl	9.65	7.91 - 11.4
POTASSIUM	ISE (direct)	mmol/l	6.31	5.68 - 6.94	mval/l	6.31	5.68 - 6.94
POTASSIUM liquirapid	Tetraphenylboron	mmol/l	5.50	4.95 - 6.05	mval/l	5.50	4.95 - 6.05
POTASSIUM liquiUV	Enzymatic UV test	mmol/l	6.73	6.06 - 7.40	mval/l	6.73	6.06 - 7.40
SODIUM	ISE (direct)	mmol/l	165	155 - 175	mval/l	165	149 - 182
SODIUM liquicolor	Enzymatic colorimetric test	mmol/l	157	141 - 173	mval/l	157	141 - 173
SODIUM rapid	Mg-uranylacetate	mmol/l	150	135 - 165	mval/l	150	135 - 165
TIBC (total Iron binding capacity with IRON liquicolor)	Aluminum oxide adsorption CAB	µmol/l	120.5	96.4 - 144.6	µg/dl	673	538 - 808

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TIBC (total Iron binding capacity with IRON TPTZ liquicolor)	Aluminum oxide adsorption TPTZ	µmol/l	124.6	99.7 - 149.5	µg/dl	696	557 - 835
TOTAL PROTEIN liquicolor	Biuret	g/l	95.2	84.7 - 105.7	g/dl	9.52	8.47 - 10.6
TRIGLYCERIDES liquicolor ^{mono}	GPO-PAP	mmol/l	2.67	2.19 - 3.15	mg/dl	234	192 - 276
UREA liquicolor	mod. Berthelot reaction	mmol/l	25.5	19.9 - 31.1	mg/dl	153	119 - 187
UREA liquiUV	Urease/GLDH	mmol/l	26.3	20.5 - 32.1	mg/dl	158	123 - 193
URIC ACID liquicolor	Uricase-PAP	µmol/l	526	453 - 600	mg/dl	8.85	7.61 - 10.1
URIC ACID liquicolor ^{plus}							
for HumaStar 80	Uricase-PAP	µmol/l	630	542 - 718	mg/dl	10.6	9.11 - 12.1
others	Uricase-PAP	µmol/l	559	480 - 637	mg/dl	9.39	8.08 - 10.7

Other Manufacturers

Target values are available on demand. Please contact: support@human.de